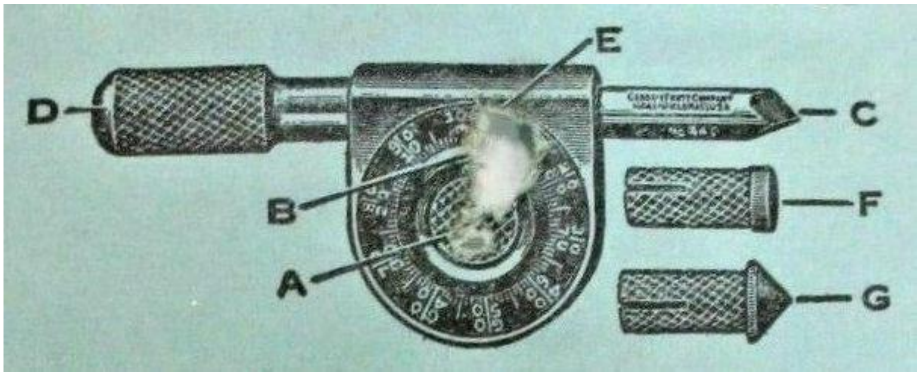
Directions for Operating
Craftsman
No. 4060 Speed Indicator



A — Binder Screw for engaging or disengaging the Rotating Indicator (B). B — Rotating Indicator that advances one graduation for every revolution of the Spindle (C). C — Spindle which is rotated by the shaft. D — Handle. E — Fixed graduated dial, each graduation representing one revolution of the Spindle (C) or shaft. Lower figures are for reading shafts running clockwise and the upper for those running counterclockwise. F — Flat rubber tip fitting on Spindle (C) for use on flat end shafts. G — Pointed tip for use on shafts with tapered center holes.

To set the indicator for timing the revolutions of a rotating shaft, press the thumb down on the Binder Screw (A) and unloosen it. Then turn the button on the Rotating Indicator (B) until it is opposite the button on the graduated dial (E) at 0 and/or 100. Retighten screw (A). Fit the proper tip (F or G) over the end of the Spindle (C). With a watch in hand engage the point on the exact center of the shaft, being sure the axis of the indicator spindle is held in close alignment with the axis of the shaft. Watch the face of the indicator and watch and count the number of times the button on B passes the button on E in one minute. At the end of the one minute pull indicator from shaft. Then multiply the number of times the buttons on B and E have passed each other by 100, add the overrun right or left as the case may be and the result is the number of revolutions the shaft is making per minute.

SEARS, ROEBUCK & COMPANY

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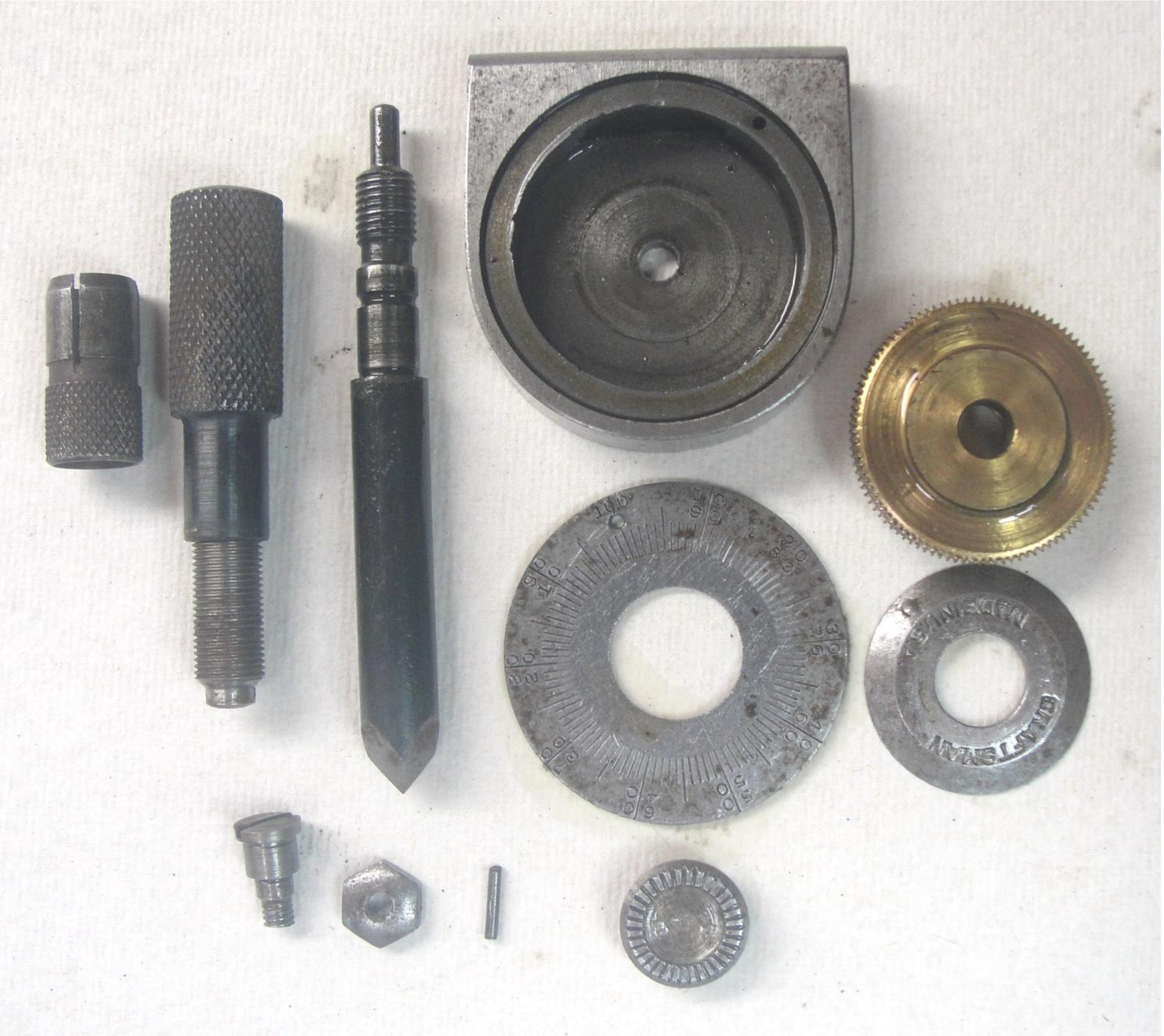

Dissassembled Craftsman 440 speed indicator. Photo credit Leonard Pogue.